



Division of Environmental Testing

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

December 12, 2024

143 Diamond Ave
Parachute, CO 81635
970-285-2925

Project Manager : Derek Horn
Project Name : L3E Condensate Release
Project Number : N/A

Attached are the analytical results for L3E Condensate Release N/A received by Elevation Diagnostics, Division of Environmental Testing on December 03, 2024. This is associated with Elevation's number AA15224 .

The results were analyzed under the guidelines of various methods. These methods are identified in the report as follows: "SW" is referring to the EPA's SW-846 Compendium; "EPA" is referring to 40 CFR part 136; "HACH" is referring to a method which was validated by HACH®; "SM" is referring to a revision of the Standard Methods For the Examination of Water and Wastewater; and "ASTM" is referring to the standard test method set forth by ASTM International.

The analytical results in this report apply specifically to the samples listed in the attached Chain of Custody. This report may only be duplicated in full.

Any deviations to sample integrity, method specifications, or Elevation Diagnostics's standard operating procedures are documented in the report below.

Please contact us for any questions or comments concerning the content of this report.

Thank you,

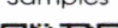
Elevation Diagnostics, Division of Environmental Testing

Elevation Diagnostics

Client: QB Energy
Address: 143 Diamond Ave
City/State/ZIP: Parachute, CO 81635
Phone: 970-285-2653
Project Contact: Derek Horn

Project Name/Number: L3E Condensate Release
Project Location: L3E - Garfield County
Collector Name: Garrett Green

[illegible]

Relinquished By: <u>John Su</u>		Relinquished By:		Relinquished By:		Scan to Deliver Samples 
Date/Time:		Date/Time:		Date/Time:		
Lab Use Only	Observed Temperature Upon Receipt: <u>4.7°C</u>		Samples Intact: <u>Yes</u> <input checked="" type="radio"/> No <input type="radio"/>		2024-12-03-004	
	Corrected Temperature Upon Receipt: <u>6.0°C</u>		pH Checked: Yes <input checked="" type="radio"/> No <input type="radio"/>		Lot/EQM Number:	
	Thermometer #: <u>EDXEQ248</u>		pH Adjusted: Yes <input checked="" type="radio"/> No <input type="radio"/>			
	Correction Factor: <u>+1.3°C</u>		PFAS rec'd on ice: Yes <input type="radio"/> No <input checked="" type="radio"/> N/A			
Name/Lot Number of Adjustment: _____						
EFOR-008.005						

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FINAL RESULTS REPORT**Report Date :** 12/12/2024**Report Time :** 13:51**Project Manager:** Derek Horn**Project Name:** L3E Condensate Release**Project Number:** N/A

Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start					Recovery
AA15224-1	20241202-L3E-(POR)@0.5	Collected : 12/02/2024	13:15				
SAR - Calcium		12/09/2024	10:52	10.00	4.28	mEq/L	0.50 EPA 6020B
SAR - Magnesium		12/09/2024	10:52	10.00	1.27	mEq/L	0.82 EPA 6020B
SAR - Sodium		12/09/2024	10:52	10.00	27.74	mEq/L	0.43 EPA 6020B
SAR - Sodium Adsorption Ratio		12/09/2024	10:52	10.00	16.65	No Unit	EPA 6020B
Soil Conductivity		12/06/2024	16:56		3.80	mmhos/cm	0.0005 USDA 60
AA15224-2	20241202-L3E-(POR)@0.5	Collected : 12/02/2024	13:15				
Hot Water Soluble Boron		12/09/2024	08:56		0.55	mg/kg	0.050 Boron Hot Water Extraction
pH, Soils Temperature		12/03/2024	14:01		20.2	°C	
pH, Soils		12/03/2024	14:01		8.78	SU	0.01 EPA 9045D
AA15224-3	20241202-L3E-(POR)@0.5	Collected : 12/02/2024	13:15				
Chromium VI, Soil		12/06/2024	09:12		<0.08	mg/kg	0.080 EPA 7199
Total Metals, Soils - Arsenic		12/09/2024	12:42	10.00	4.36	mg/kg	0.025 EPA 6020B
Total Metals, Soils - Barium		12/09/2024	12:42	10.00	366.81	mg/kg	0.025 EPA 6020B
Total Metals, Soils - Cadmium		12/09/2024	12:42	10.00	0.22	mg/kg	0.001 EPA 6020B
Total Metals, Soils - Copper		12/09/2024	12:42	10.00	12.84	mg/kg	0.025 EPA 6020B
Total Metals, Soils - Lead		12/09/2024	12:42	10.00	10.20	mg/kg	0.025 EPA 6020B
Total Metals, Soils - Nickel		12/09/2024	12:42	10.00	11.18	mg/kg	0.025 EPA 6020B
Total Metals, Soils - Selenium		12/09/2024	12:42	10.00	1.65	mg/kg	0.025 EPA 6020B
Total Metals, Soils - Silver		12/09/2024	12:42	10.00	<0.25 - RL1	mg/kg	0.25 EPA 6020B
Total Metals, Soils - Zinc		12/09/2024	12:42	10.00	60.95	mg/kg	0.025 EPA 6020B
AA15224-4	20241202-L3E-(POR)@0.5	Collected : 12/02/2024	13:15				
DRO & ORO, Soil - DRO		12/09/2024	10:16		194.41	mg/kg	100.00 EPA 8015D
DRO & ORO, Soil - ORO		12/09/2024	10:16		162.54	mg/kg	100.00 EPA 8015D
Gasoline Range Organics, Soil		12/06/2024	12:17	200.00	213.72 - MS	mg/kg	0.26827 EPA 8260
SVOC, Soils - 1-methylnaphthalene		12/09/2024	00:00	5.00	1.14	mg/kg	0.00313 EPA 8270
SVOC, Soils - 2-methylnaphthalene		12/09/2024	00:00	5.00	2.04	mg/kg	0.010 EPA 8270
SVOC, Soils - Acenaphthene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Anthracene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Benz(a)anthracene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Benzo(a)pyrene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Benzo(b)fluoranthene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Benzo(k)fluoranthene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Chrysene		12/09/2024	00:00		0.014	mg/kg	0.010 EPA 8270
SVOC, Soils - Dibenzo(a,h)anthracene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Fluoranthene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Fluorene		12/09/2024	00:00		0.266	mg/kg	0.010 EPA 8270
SVOC, Soils - Indeno(1,2,3-cd)pyrene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
SVOC, Soils - Naphthalene		12/09/2024	00:00	5.00	0.650	mg/kg	0.00306 EPA 8270
SVOC, Soils - Pyrene		12/09/2024	00:00		Not Detected	mg/kg	0.010 EPA 8270
VOC, Soils - 1,2,4-trimethylbenzene		12/06/2024	09:44	500.00	29.55	mg/kg	0.00245 EPA 8260
VOC, Soils - 1,3,5-trimethylbenzene		12/06/2024	09:44	500.00	21.14	mg/kg	0.005 EPA 8260
VOC, Soils - Benzene		12/06/2024	09:44	500.00	1.44	mg/kg	0.00242 EPA 8260
VOC, Soils - Ethylbenzene		12/06/2024	09:44	500.00	6.59	mg/kg	0.005 EPA 8260

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Sample ID	Customer ID	Collected		Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start						Recovery
VOC, Soils - m&p- xylene		12/06/2024	09:44	500.00	87.27	mg/kg	0.00427	EPA 8260
VOC, Soils - o-xylene		12/06/2024	09:44	500.00	15.35	mg/kg	0.00227	EPA 8260
VOC, Soils - Toluene		12/06/2024	09:44	500.00	26.78	mg/kg	0.00263	EPA 8260
VOC, Soils - Xylenes, total		12/06/2024	09:44	500.00	102.62	mg/kg	0.00654	EPA 8260



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Project Manager: Derek Horn

Project Name: L3E Condensate Release

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
BORON-6079										
DUP	AA15038	0.18	0.050	mg/kg					11.765	-15 - 15
MB	AA15270	0.01		mg/kg						
LCS	AA15271	1.04		mg/kg	1.00		104	80 - 120		
LCS	AA15272	9.75		mg/kg	9.00		108	80 - 120		
CHROM_VI_SOIL-6108										
DUP	AA15336	<0.08	0.080	mg/kg						
MB	AA15350	Not Detected		mg/kg						
LCS	AA15352	0.04		mg/kg	0.04		100			
LCS	AA15353	0.04		mg/kg	0.04		100			
ECISOIL_MMHOS-6121										
DUP	AA15224	3.71		mmhos/cm					2.3968	
LCS	AA15377	9.66		mmhos/cm	10.00		96.6			
LCS	AA15378	9.71		mmhos/cm	10.00		97.1			
GRO_SOIL-6071										
DUP	AA15224	175.772	0.26827	mg/kg					8.9757	
Matrix Spike	AA15224	192.290		mg/kg	2.15		<%MDL%			
MB	AA15246	<0.27		mg/kg						
LCS	AA15247	2.78		mg/kg	2.15		129			
LCS	AA15248	2.61		mg/kg	2.15		121			
PH_S-6063										
DUP	AA15092	8.58	0.01	S.U.					0.1166180758	-5 - 5
LCS	AA15218	6.82	0.01	S.U.	6.86		99.4	95 - 105		
LCS	AA15219	6.84	0.01	S.U.	6.86		99.7	95 - 105		



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Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
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DRO_ORO_SOIL-6131

AA15340

Dup	DRO	331.07				Not Detected			0.822	
Dup	ORO	384.84				Not Detected			0.0988	
Matrix Spike	DRO	328.36		mg/kg	350	Not Detected	93.8			
Matrix Spike	ORO	384.46		mg/kg	350	Not Detected	110			

AA15399

MB	DRO	Not Detected		mg/kg						
MB	ORO	Not Detected		mg/kg						

AA15400

LCS	DRO	367.89		mg/kg			105			
LCS	ORO	338.72		mg/kg			96.8			

AA15401

LCS	DRO	341.77		mg/kg			97.6			
LCS	ORO	341.74		mg/kg			97.6			

METALS S-6088

AA15083

Dup	Arsenic	5.66	0.025	mg/kg		4.05			33.2	0 - 15
Dup	Barium	219.48	0.025	mg/kg		213.46			2.78	0 - 15
Dup	Cadmium	0.40	0.001	mg/kg		0.14			96.3	0 - 15
Dup	Copper	11.45	0.025	mg/kg		11.94			4.19	0 - 15
Dup	Lead	9.72	0.025	mg/kg		9.23			5.17	0 - 15
Dup	Nickel	12.79	0.025	mg/kg		12.79			<%MDL%	0 - 15
Dup	Selenium	2.12	0.025	mg/kg		2.45			14.4	0 - 15
Dup	Silver	0.26	0.025	mg/kg		<0.25			200	0 - 15
Dup	Zinc	53.21	0.025	mg/kg		56.23			5.52	0 - 15
Matrix Spike	Arsenic	15.73		mg/kg	10	4.05	117			
Matrix Spike	Barium	225.70		mg/kg	10	213.46	122			
Matrix Spike	Cadmium	11.14		mg/kg	10	0.14	110			
Matrix Spike	Copper	21.11		mg/kg	10	11.94	91.7			
Matrix Spike	Lead	19.52		mg/kg	10	9.23	103			
Matrix Spike	Nickel	22.13		mg/kg	10	12.79	93.4			
Matrix Spike	Selenium	14.850		mg/kg	10	2.45	124			
Matrix Spike	Silver	9.63		mg/kg	10	<0.25	96.3			
Matrix Spike	Zinc	67.04		mg/kg	10	56.23	108			

AA15291

MB	Arsenic	0.00		mg/kg						
MB	Barium	0.00		mg/kg						
MB	Cadmium	0.00		mg/kg						
MB	Copper	0.00		mg/kg						
MB	Lead	0.00		mg/kg						
MB	Nickel	0.00		mg/kg						
MB	Selenium	0.00		mg/kg						
MB	Silver	0.00		mg/kg						
MB	Zinc	0.00		mg/kg						

AA15293

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QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Arsenic	0.10		mg/kg			100	80 - 120		
LCS	Barium	0.10		mg/kg			100	80 - 120		
LCS	Cadmium	0.11		mg/kg			110	80 - 120		
LCS	Copper	0.11		mg/kg			110	80 - 120		
LCS	Lead	0.10		mg/kg			100	80 - 120		
LCS	Nickel	0.11		mg/kg			110	80 - 120		
LCS	Selenium	0.10		mg/kg			100	80 - 120		
LCS	Silver	0.10		mg/kg			100	80 - 120		
LCS	Zinc	0.12		mg/kg			120	80 - 120		

AA15294

LCS	Arsenic	0.10		mg/kg			100	80 - 120		
LCS	Barium	0.10		mg/kg			100	80 - 120		
LCS	Cadmium	0.10		mg/kg			100	80 - 120		
LCS	Copper	0.10		mg/kg			100	80 - 120		
LCS	Lead	0.10		mg/kg			100	80 - 120		
LCS	Nickel	0.10		mg/kg			100	80 - 120		
LCS	Selenium	0.11		mg/kg			110	80 - 120		
LCS	Silver	0.09		mg/kg			90.0	80 - 120		
LCS	Zinc	0.11		mg/kg			110	80 - 120		

SAR-6143**AA15224**

Dup	Calcium	4.20		mEq/L	4.20	4.28			1.89	
Dup	Magnesium	1.24		mEq/L	1.24	1.27			2.39	
Dup	Sodium	27.33		mEq/L	27.33	27.74			1.49	
Dup	Sodium Adsorption Ratio	6.56		mEq/L	16.56	16.65			0.542	

AA15405

MB	Calcium	0.00		mEq/L						
MB	Magnesium	0.00		mEq/L						
MB	Sodium	0.00		mEq/L						
MB	Sodium Adsorption Ratio	0.00								

AA15406

LCS	Calcium	11.73		ppm			117			
LCS	Magnesium	11.52		ppm			115			
LCS	Sodium	10.72		ppm			107			
LCS	Sodium Adsorption Ratio	0.53		ppm			98.1			

AA15407

LCS	Calcium	562.74		ppm			113			
LCS	Magnesium	558.65		ppm			112			
LCS	Sodium	560.06		ppm			112			
LCS	Sodium Adsorption Ratio	4.00		ppm			106			

SVOC SOIL-6129**AA15340**

Dup	1-methylnaphthalene	0.250	0.00313	mg/kg		<0.00313			9.89	
Dup	2-methylnaphthalene	0.207	0.010	mg/kg		<0.010			4.26	
Dup	Acenaphthene	0.251	0.010	mg/kg		Not Detected			9.49	
Dup	Anthracene	0.243	0.010	mg/kg		Not Detected			2.84	



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Project Manager: Derek Horn

Project Name: L3E Condensate Release

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
Dup	Benz(a)anthracene	0.303	0.010	mg/kg		Not Detected			2.34	
Dup	Benzo(a)pyrene	0.225	0.010	mg/kg		Not Detected			0.893	
Dup	Benzo(b)fluoranthene	0.222	0.010	mg/kg		Not Detected			0.449	
Dup	Benzo(k)fluoranthene	0.216	0.010	mg/kg		Not Detected			0.930	
Dup	Chrysene	0.324	0.010	mg/kg		Not Detected			0.619	
Dup	Dibenz(a,h)anthracene	0.225	0.010	mg/kg		Not Detected			4.08	
Dup	Fluoranthene	0.279	0.010	mg/kg		Not Detected			3.28	
Dup	Fluorene	0.272	0.010	mg/kg		Not Detected			5.71	
Dup	Indeno(1,2,3-cd)pyrene	0.230	0.010	mg/kg		Not Detected			7.21	
Dup	Naphthalene	0.233	0.00306	mg/kg		Not Detected			5.02	
Dup	Pyrene	0.283	0.010	mg/kg		Not Detected			5.44	
Matrix Spike	1-methylnaphthalene	0.276	0.00313	mg/kg	0.300	<0.00313	92.0			
Matrix Spike	2-methylnaphthalene	0.216	0.010	mg/kg	0.300	<0.010	72.0			
Matrix Spike	Acenaphthene	0.276	0.010	mg/kg	0.300	Not Detected	92.0			
Matrix Spike	Anthracene	0.250	0.010	mg/kg	0.300	Not Detected	83.3			
Matrix Spike	Benz(a)anthracene	0.296	0.010	mg/kg	0.300	Not Detected	98.7			
Matrix Spike	Benzo(a)pyrene	0.223	0.010	mg/kg	0.300	Not Detected	74.3			
Matrix Spike	Benzo(b)fluoranthene	0.223	0.010	mg/kg	0.300	Not Detected	74.3			
Matrix Spike	Benzo(k)fluoranthene	0.214	0.010	mg/kg	0.300	Not Detected	71.3			
Matrix Spike	Chrysene	0.322	0.010	mg/kg	0.300	Not Detected	107			
Matrix Spike	Dibenz(a,h)anthracene	0.216	0.010	mg/kg	0.300	Not Detected	72.0			
Matrix Spike	Fluoranthene	0.270	0.010	mg/kg	0.300	Not Detected	90.0			
Matrix Spike	Fluorene	0.288	0.010	mg/kg	0.300	Not Detected	96.0			
Matrix Spike	Indeno(1,2,3-cd)pyrene	0.214	0.010	mg/kg	0.300	Not Detected	71.3			
Matrix Spike	Naphthalene	0.245	0.00306	mg/kg	0.300	Not Detected	81.7			
Matrix Spike	Pyrene	0.268	0.010	mg/kg	0.300	Not Detected	89.3			

AA15396

MB	1-methylnaphthalene	Not Detected	0.00313	mg/kg						
MB	2-methylnaphthalene	Not Detected	0.010	mg/kg						
MB	Acenaphthene	Not Detected	0.010	mg/kg						
MB	Anthracene	Not Detected	0.010	mg/kg						
MB	Benz(a)anthracene	Not Detected	0.010	mg/kg						
MB	Benzo(a)pyrene	Not Detected	0.010	mg/kg						
MB	Benzo(b)fluoranthene	Not Detected	0.010	mg/kg						
MB	Benzo(k)fluoranthene	Not Detected	0.010	mg/kg						
MB	Chrysene	Not Detected	0.010	mg/kg						
MB	Dibenz(a,h)anthracene	Not Detected	0.010	mg/kg						
MB	Fluoranthene	Not Detected	0.010	mg/kg						
MB	Fluorene	Not Detected	0.010	mg/kg						
MB	Indeno(1,2,3-cd)pyrene	Not Detected	0.010	mg/kg						
MB	Naphthalene	Not Detected	0.00306	mg/kg						
MB	Pyrene	Not Detected	0.010	mg/kg						

AA15397

LCS	1-methylnaphthalene	0.291	0.00313	mg/kg			97.0			
LCS	2-methylnaphthalene	0.255	0.010	mg/kg			85.0			
LCS	Acenaphthene	0.309	0.010	mg/kg			103			
LCS	Anthracene	0.270	0.010	mg/kg			90.0			



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Project Manager: Derek Horn

Project Name: L3E Condensate Release

Project Number: N/A

QC Report

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
LCS	Benz(a)anthracene	0.310	0.010	mg/kg			103			
LCS	Benzo(a)pyrene	0.222	0.010	mg/kg			74.0			
LCS	Benzo(b)fluoranthene	0.226	0.010	mg/kg			75.3			
LCS	Benzo(k)fluoranthene	0.217	0.010	mg/kg			72.3			
LCS	Chrysene	0.326	0.010	mg/kg			109			
LCS	Dibenz(a,h)anthracene	0.242	0.010	mg/kg			80.7			
LCS	Fluoranthene	0.292	0.010	mg/kg			97.3			
LCS	Fluorene	0.345	0.010	mg/kg			115			
LCS	Indeno(1,2,3-cd)pyrene	0.242	0.010	mg/kg			80.7			
LCS	Naphthalene	0.269	0.00306	mg/kg			89.7			
LCS	Pyrene	0.297	0.010	mg/kg			99.0			

AA15398

LCS	1-methylnaphthalene	0.270	0.00313	mg/kg			90.0			
LCS	2-methylnaphthalene	0.223	0.010	mg/kg			74.3			
LCS	Acenaphthene	0.269	0.010	mg/kg			89.7			
LCS	Anthracene	0.249	0.010	mg/kg			83.0			
LCS	Benz(a)anthracene	0.311	0.010	mg/kg			104			
LCS	Benzo(a)pyrene	0.221	0.010	mg/kg			73.7			
LCS	Benzo(b)fluoranthene	0.215	0.010	mg/kg			71.7			
LCS	Benzo(k)fluoranthene	0.211	0.010	mg/kg			70.3			
LCS	Chrysene	0.322	0.010	mg/kg			107			
LCS	Dibenz(a,h)anthracene	0.218	0.010	mg/kg			72.7			
LCS	Fluoranthene	0.281	0.010	mg/kg			93.7			
LCS	Fluorene	0.303	0.010	mg/kg			101			
LCS	Indeno(1,2,3-cd)pyrene	0.239	0.010	mg/kg			79.7			
LCS	Naphthalene	0.243	0.00306	mg/kg			81.0			
LCS	Pyrene	0.281	0.010	mg/kg			93.7			

VOC_S-6070

AA15099

Dup	1,2,4-trimethylbenzene	0.035		mg/kg		<0.0025		<%MDL%		
Dup	1,3,5-trimethylbenzene	0.036		mg/kg		<0.0050		2.74		
Dup	Benzene	0.042		mg/kg		<0.0024		6.90		
Dup	Ethylbenzene	0.035		mg/kg		<0.0050		2.82		
Dup	m&p- xylene	0.067		mg/kg		Not Detected		4.38		
Dup	o-xylene	0.044		mg/kg		Not Detected		6.59		
Dup	Toluene	0.035		mg/kg		Not Detected		8.22		
Dup	Xylenes, total	0.111		mg/kg		Not Detected		5.26		
Matrix Spike	1,2,4-trimethylbenzene	0.035		mg/kg	0.050	<0.0025	70.0			
Matrix Spike	1,3,5-trimethylbenzene	0.037		mg/kg	0.050	<0.0050	74.0			
Matrix Spike	Benzene	0.045		mg/kg	0.050	<0.0024	90.0			
Matrix Spike	Ethylbenzene	0.036		mg/kg	0.050	<0.0050	72.0			
Matrix Spike	m&p- xylene	0.070		mg/kg	0.100	Not Detected	70.0			
Matrix Spike	o-xylene	0.047		mg/kg	0.050	Not Detected	94.0			
Matrix Spike	Toluene	0.038		mg/kg	0.050	Not Detected	76.0			
Matrix Spike	Xylenes, total	0.117		mg/kg	0.150	Not Detected	78.0			

AA15243

**Division of Environmental Testing**

2115 N Scranton St Suite 3040A

Aurora, CO 80045

800-440-5184

FINAL RESULTS REPORT**Report Date :** 12/12/2024**Report Time :** 13:51**Project Manager:** Derek Horn**Project Name:** L3E Condensate Release**Project Number:** N/A**QC Report**

QC	Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%Rec	% REC Limits	RPD	RPD Limit
MB	1,2,4-trimethylbenzene	<0.0025		mg/kg						
MB	1,3,5-trimethylbenzene	<0.0050		mg/kg						
MB	Benzene	<0.0024		mg/kg						
MB	Ethylbenzene	Not Detected		mg/kg						
MB	m&p- xylene	<0.0043		mg/kg						
MB	o-xylene	<0.0023		mg/kg						
MB	Toluene	<0.0026		mg/kg						
MB	Xylenes, total	<0.0065		mg/kg						

AA15244

LCS	1,2,4-trimethylbenzene	0.052		mg/kg				104		
LCS	1,3,5-trimethylbenzene	0.051		mg/kg				102		
LCS	Benzene	0.054		mg/kg				108		
LCS	Ethylbenzene	0.042		mg/kg				84.0		
LCS	m&p- xylene	0.086		mg/kg				86.0		
LCS	o-xylene	0.064		mg/kg				128		
LCS	Toluene	0.042		mg/kg				84.0		
LCS	Xylenes, total	0.127		mg/kg				84.7		

AA15245

LCS	1,2,4-trimethylbenzene	0.062		mg/kg				124		
LCS	1,3,5-trimethylbenzene	0.064		mg/kg				128		
LCS	Benzene	0.052		mg/kg				104		
LCS	Ethylbenzene	0.057		mg/kg				114		
LCS	m&p- xylene	0.114		mg/kg				114		
LCS	o-xylene	0.050		mg/kg				100		
LCS	Toluene	0.058		mg/kg				116		
LCS	Xylenes, total	0.164		mg/kg				109		



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FINAL RESULTS REPORT

Report Date : 12/12/2024
Report Time : 13:51

Project Manager: Derek Horn		Project Name: L3E Condensate Release		Project Number: N/A			
Sample ID	Customer ID	Collected	Dilution	Result	Units	MDL	Method Ref.
Analyte Name		Analysis Start					Recovery

Qualifier	Explanation
H1	Sample received outside of regulatory holding time.
H2	Sample analyzed outside of regulatory holding time due to a laboratory error.
P1	Sample received outside temperature requirements, 0-6°C.
P2	Sample received unpreserved.
P3	Broken or leaking sample container.
P4	Sample improperly collected
P5	Sample incorrectly preserved
B1	Blank failed high, indicating possible high bias in sample results.
B2	Blank failed low, indicating possible low bias in sample results.
MS	Matrix Spike / Matrix Spike Duplicate recovery and/or RPD limit exceeded, indicating potential matrix interference.
D1	Duplicate RPD limit exceeded due to low sample concentration.
D2	Duplicate RPD limit exceeded due to matrix interference.
S	Surrogate recovery failed, indicating potential matrix interference.
RL1	Reporting limits raised due to matrix interference.
RL2	Reporting limits raised due to limited sample.
U	Sample result less than method detection limit.
J	Sample result less than reporting limit but higher than method detection limit.
E	Electronic loss or corruption of data.
I	Subcontracted sample